accounting for program income, budget revision approvals, making audits, determining allowability of cost, and establishing fund availability.

§ 32.21 Standards for financial management systems.

(a) DoD Components shall require recipients to relate financial data to performance data and develop unit cost information whenever practical. For awards that support research, it should be noted that it is generally not appropriate to develop unit cost information.

(b) Recipients' financial management systems shall provide for the following.

(1) Accurate, current and complete disclosure of the financial results of each federally-sponsored project or program in accordance with the reporting requirements set forth in § 32.52. If a DoD Component requires reporting on an accrual basis from a recipient that maintains its records on other than an accrual basis, the recipient shall not be required to establish an accrual accounting system. These recipients may develop such accrual data for its reports on the basis of an analysis of the documentation on hand.

(2) Records that identify adequately the source and application of funds for federally-sponsored activities. These records shall contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, outlays, income and interest.

(3) Effective control over and accountability for all funds, property and other assets. Recipients shall adequately safeguard all such assets and assure they are used solely for authorized purposes.

(4) Comparison of outlays with budget amounts for each award. Whenever appropriate, financial information should be related to performance and unit cost data. As discussed in paragraph (a) of this section, unit cost data is generally not appropriate for awards that support research.

(5) Written procedures to minimize the time elapsing between the transfer of funds to the recipient from the U.S. Treasury and the issuance or redemption of checks, warrants or payments by other means for program purposes

by the recipient. To the extent that the provisions of the Cash Management Improvement Act (CMIA) (Pub. L. 101–453) govern, payment methods of State agencies, instrumentalities, and fiscal agents should be consistent with CMIA Treasury-State Agreements or the CMIA default procedures codified at 31 CFR part 205, "Withdrawal of Cash from the Treasury for Advances under Federal Grant and Other Programs."

(6) Written procedures for determining the reasonableness, allocability and allowability of costs in accordance with the provisions of the applicable Federal cost principles (see § 32.27) and the terms and conditions of the award.

(7) Accounting records including cost accounting records that are supported by source documentation.

(c) Where the Federal Government guarantees or insures the repayment of money borrowed by the recipient, the DoD Component, at its discretion, may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.

(d) The DoD Component may require adequate fidelity bond coverage where the recipient lacks sufficient coverage to protect the Federal Government's interest.

(e) Where bonds are required in the situations described above, the bonds shall be obtained from companies holding certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."

§ 32.22 Payment.

(a) Payment methods shall minimize the time elapsing between the transfer of funds from the United States Treasury and the issuance or redemption of checks, warrants, or payment by other means by the recipients. Payment methods of State agencies or instrumentalities shall be consistent with Treasury-State agreements under the Cash Management Improvement Act (CMIA) (31 U.S.C. 3335 and 6503) or default procedures in 31 CFR part 205.

(b) Recipients are to be paid in advance, provided they maintain or demonstrate the willingness to maintain: